

GENERAL NOTES (GRADING)

1. GRADING SHALL BE IN ACCORDANCE WITH THE MOORPARK CITY BUILDING CODE WHICH ADOPTS BY REFERENCE THE 2007 CBC AND THE VENTURA COUNTY STANDARD LAND DEVELOPMENT SPECIFICATIONS, THE PROJECT CONDITIONS OF APPROVAL, AND LAND DEVELOPMENT MANUAL. WHEN CONFLICT EXISTS, THE MOST RESTRICTIVE STANDARD SHALL BE USED.
2. A PRECONSTRUCTION CONFERENCE OF ALL INTERESTED PARTIES SHALL BE HELD PRIOR TO ANY CONSTRUCTION OR GRADING.
3. THE ENGINEER OF RECORD SHALL CERTIFY THAT THE ROUGH GRADING PLAN CONFORMS TO THE CITY OF MOORPARK AND THE 2007 CBC REQUIREMENTS. THE CERTIFICATION SHALL FURTHER STATE THAT THE ROUGH GRADING PLAN IS IN CONFORMANCE WITH THE APPROVED TENTATIVE MAP AND THAT THE GRADES AND GRADING ON THE SITE ARE IN SUBSTANTIAL CONFORMANCE WITH THE ROUGH GRADING PLAN. THIS CERTIFICATION SHALL BE SUBMITTED TO THE CITY ENGINEER PRIOR TO ACCEPTANCE OF THE ROUGH GRADING PLAN.
4. ALL RECOMMENDATIONS, MADE BY THE SOILS ENGINEER (AND ENGINEERING GEOLOGIST, WHERE EMPLOYED) CONTAINED IN THE REPORTS REFERENCED HEREON AS APPROVED OR CONDITIONED BY THE CITY, SHALL BE PART OF THIS GRADING PLAN.
5. ALL GRADED SURFACES SUBJECT TO EROSION SHALL BE PROTECTED AS APPROVED BY THE CITY ENGINEER. FINAL PROTECTION AND PLANTING SHALL BE PROVIDED AND FULLY FUNCTIONAL PRIOR TO FINAL APPROVAL OF GRADING. ISSUANCE OF A CERTIFICATE OF OCCUPANCY, OR UTILITY CLEARANCE FOR ANY BUILDING IN THE SITE, WHICHEVER OCCURS FIRST, BEFORE THE BEGINNING OF THE RAINY SEASON, ALL SLOPES AND GRADED AREAS SHALL BE PROTECTED TO THE SATISFACTION OF THE CITY ENGINEER.
6. ALL DELETERIOUS MATERIAL, I.E. LUMBER, LOGS, BRUSH OR ANY OTHER ORGANIC MATERIAL OR RUBBISH, SHALL BE REMOVED FROM ALL AREAS TO RECEIVE COMPACTED FILL.
7. UNSUITABLE MATERIAL SHALL BE REMOVED AS REQUIRED BY THE SOILS ENGINEER (AND ENGINEERING GEOLOGIST) FROM ALL AREAS TO RECEIVE COMPACTED FILL OR DRAINAGE STRUCTURES. STRICT COMPLIANCE TO REPORT RECOMMENDATIONS IS REQUIRED. DEVIATIONS REQUIRE REVIEW AND APPROVAL BY THE CITY ENGINEER.
8. ALL AREAS TO RECEIVE COMPACTED FILL SHALL BE INSPECTED AND APPROVED BY THE SOILS ENGINEER (AND ENGINEERING GEOLOGIST) AFTER REMOVAL OF UNSUITABLE MATERIAL AND EXCAVATION OF KEYWAYS AND BENCHES AND PRIOR TO PLACEMENT OF SUBSURFACE DRAINAGE SYSTEMS OR ANY FILL.
9. ALL SOIL OR ROCK MATERIALS DEEMED UNSUITABLE FOR PLACEMENT IN COMPACTED FILL SHALL BE REMOVED FROM THE SITE. PRIOR TO USE IN COMPACTED FILL, ANY MATERIAL SUCH AS CONCRETE OR IMPORTED MATERIALS SHALL BE APPROVED BY THE SOILS ENGINEER AND CITY ENGINEER. WHERE EXCAVATED MATERIAL BEING USED AS FILL IS BLOCKY, IT SHALL BE BROKEN INTO SUITABLE PARTICLE SIZES, NONE LARGER THAN SIX INCHES IN LARGEST DIMENSION AND IN CONFORMANCE WITH THE 2007 CBC AND PER THE SOIL REPORT FOR THIS PROJECT.
10. THE SOILS ENGINEER SHALL DIRECT THE REMOVAL OR TREATMENT OF ANY EXISTING UNDERGROUND STRUCTURES SUCH AS SEPTIC TANKS, IRRIGATION LINES, ETC.
11. ANY WATER WELL LOCATED WITHIN THE SITE SHALL BE REPORTED TO THE CITY ENGINEER AND THE COMMUNITY DEVELOPMENT DIRECTOR PRIOR TO ITS MODIFICATION OR DESTRUCTION. SPECIAL PROCEDURES ARE REQUIRED FOR ABANDONMENT.
12. ALL EXCAVATED BACK SLOPES AND KEYS FOR BUTTRESS FILLS MUST BE EXAMINED BY THE ENGINEERING GEOLOGIST AND SOILS ENGINEER TO ENSURE THAT ALL POTENTIAL PLANES OF FAILURE HAVE BEEN EXPOSED IN THE EXCAVATION AND WILL BE ADEQUATELY SUPPORTED BY THE PROPOSED BUTTRESS. FIELD CERTIFICATION SHALL BE SUBMITTED BY THE CONSULTANTS.
13. STORM DRAIN PREVENTION MEASURES OR PREVENTIVE DEVICES REQUIRED BY THE CITY ENGINEER SHALL BE INSTALLED BY OCTOBER 1ST AS GRADING PROGRESSES AND MAINTAINED UNTIL APRIL 15TH OF THE SUCCEEDING YEAR. SUBMITTAL OF PLANS FOR REVIEW BY THE CITY ENGINEER IS REQUIRED ONE MONTH PRIOR TO THE START OF RAINY SEASON.
14. THE SOILS ENGINEER SHALL SUBMIT RECOMMENDATIONS FOR CORRECTIVE WORK TO INSURE SLOPE STABILITY WHERE UNSTABLE MATERIAL IS EXPOSED AT THE TOP CUTS.
15. UNLESS OTHERWISE SPECIFIED, CORRUGATED STEEL PIPE (CSP) SHALL BE BITUMINOUS COATED IN ACCORDANCE WITH THE STANDARD LAND DEVELOPMENT SPECIFICATIONS (SLDS). CSP SHALL NOT BE USED ON THE SITE WITHOUT THE APPROVAL OF THE CITY ENGINEER.
16. CONCRETE CAST IN PLACE PIPE (CCIPP) SHALL NOT BE USED ON THE SITE WITHOUT THE APPROVAL OF THE CITY ENGINEER.
17. TERRACE DRAINS, INTERCEPTOR DRAINS AND DOWN DRAINS SHALL BE CONSTRUCTED OF 3" P.C.C. REINFORCED WITH 6" X 6"- #10 X#10 W.W.M. AND SHALL BE OF EITHER SEMI CIRCULAR OR TRIANGULAR CROSS SECTION, AND SHALL BE INSTALLED PRIOR TO APPROVAL OF ROUGH GRADING. (COLOR OF CONCRETE SHALL BE OMAHA TAN).
18. MATERIALS FOR INTERCEPTOR DRAINS, TERRACE DRAINS, AND DOWN DRAINS SHALL MEET STANDARD LAND DEVELOPMENT SPECIFICATIONS, SUBSECTION 201-1 AND 400 EXCEPT THAT THE CONCRETE LINED SWALES, V-DITCHES, AND PAVED TERRACE DRAINS, DOWNDRAINS, BERMS, VELOCITY REDUCERS AND OTHER EROSION PROTECTION DEVICES SHALL BE OF CLASS 470-C-2000 UNLESS OTHERWISE SPECIFIED. (COLOR OF CONCRETE SHALL BE OMAHA TAN).
19. INTERIM SOILS AND GEOLOGIC REPORTS SHALL BE SUBMITTED TO THE CITY AS REQUIRED BY THE CITY ENGINEER.
20. "RECORD DRAWING" SOILS ENGINEERING AND ENGINEERING GEOLOGY REPORTS, SUMMARIZING ALL WORK PERFORMED AND CONCLUDING THAT FILLS HAVE BEEN PLACED ACCORDING TO THE APPROVED PLANS (AND STATING THAT ALL GEOLOGIC FEATURES ARE GROSSLY STABLE AS GRADED) SHALL BE SUBMITTED TO THE CITY PRIOR TO APPROVAL OF THE ROUGH GRADING BY THE CITY ENGINEER.
21. THE DESIGNED LONGITUDINAL GRADE OF TERRACE AND INTERCEPTOR DRAINS SHALL FOLLOW NATURAL TERRAIN AND PROPOSED SLOPES AS MUCH AS POSSIBLE. WHERE EXISTING SLOPES MUST BE REGRADED (TO ALLOW FOR BENCHING AND TERRACE OR INTERCEPTOR DRAINS) AREAS WILL BE IDENTIFIED AND DETAILS SHOWN ON THESE PLANS.
22. ALL CONSTRUCTION, GRADING, STORAGE AND TRANSPORTATION ACTIVITIES WILL BE CONDUCTED IN A MANNER CONSISTENT WITH THE STORM WATER POLLUTION CONTROL PLAN/STORM WATER POLLUTION PREVENTION PLAN SUBMITTED FOR THIS PROJECT AND THE VENTURA COUNTYWIDE STORM WATER QUALITY MANAGEMENT PROGRAM NDPS PERMIT NO. C05004002 AND CALIFORNIA STORM WATER BEST MANAGEMENT PRACTICES (BMP'S) HANDBOOKS. A COPY OF THE STORM WATER POLLUTION CONTROL PLAN AND/OR STORM WATER POLLUTION PREVENTION PLAN WILL BE ON SITE AND AVAILABLE FOR REVIEW AT ALL TIMES DURING CONSTRUCTION.
23. PRIOR TO INITIATION OF ANY WORK, ALL APPROPRIATE PERMITS WILL BE PROCURED AND COPIES PROVIDED TO THE CITY ENGINEER.
24. REGULAR WATERING OF SITE WILL BE REQUIRED TO CONTROL DUST. ALL MEASURES SHALL BE TO THE SATISFACTION OF THE CITY ENGINEER.
25. ALL CLEARING, EARTH MOVING OR EXCAVATION ACTIVITIES SHALL CEASE DURING PERIODS WHEN WINDS EXCEED 15 MILES PER HOUR.
26. ANY RECORDED MONUMENTS IN THE CONSTRUCTION AREA SHALL BE LOCATED AND TIED OUT AND SHALL BE PROTECTED IN PLACE DURING CONSTRUCTION.
27. HAUL ROUTE PERMIT ISSUED BY THE CITY OF MOORPARK SHALL BE REQUIRED FOR ALL IMPORT/EXPORT OF MORE THAN 100 TRUCK LOADS OR 1000 CUBIC YARDS, WHICHEVER IS LESS.

CAUTION: UNDERGROUND STRUCTURES

ALL UNDERGROUND UTILITIES OR STRUCTURES REPORTED BY THE OWNER OR THOSE SHOWN ON RECORDS EXAMINED ARE INDICATED WITH THEIR APPROXIMATE LOCATION AND EXTENT. THE DEVELOPER, BY ACCEPTING THESE PLANS OR PROCEEDING WITH IMPROVEMENTS PURSUANT THERETO, UNDERSTANDS THAT THEY AGREE TO ASSUME LIABILITY, AND AGREE TO HOLD THE UNDERSIGNED HARMLESS FOR ANY LIABILITY FOR DAMAGE RESULTING FROM THE EXISTENCE OF UNDERGROUND UTILITIES OR STRUCTURES NOT REPORTED TO THE UNDERSIGNED, NOT INDICATED ON THE PUBLIC RECORDS EXAMINED, LOCATED AT VARIANCE WITH THAT REPORTED OR SHOWN ON RECORDS EXAMINED. THE CONTRACTOR IS REQUIRED TO TAKE DUE PRECAUTIONARY MEASURES TO PROTECT THE UTILITIES OR STRUCTURES FOUND AT THE SITE. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY THE OWNERS OF THE UTILITIES CONCERNED BEFORE STARTING TO WORK.



DIAL TOLL FREE
1-800-227-2600
AT LEAST TWO DAYS
BEFORE YOU DIG

UNDERGROUND SERVICE ALERT (USA) OF SOUTHERN CALIFORNIA

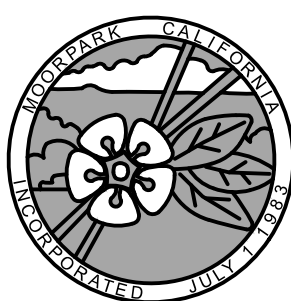


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Camarillo, CA 93010
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www.ccedesignassociates.com

RANDY CHAPMAN R.C.E. NO. EXP. DATE DATE

DESIGNED BY:
RC/BB
DRAWN BY:
RC/BB
CHECKED BY:
APPROVED BY:

PLANNING REVIEWED BY:
COMMUNITY DEVELOPMENT DIRECTOR DATE
ENGINEERING REVIEWED BY:
SEAN CORRIGAN PE C39479 EXP. DATE 12-31-17 DATE



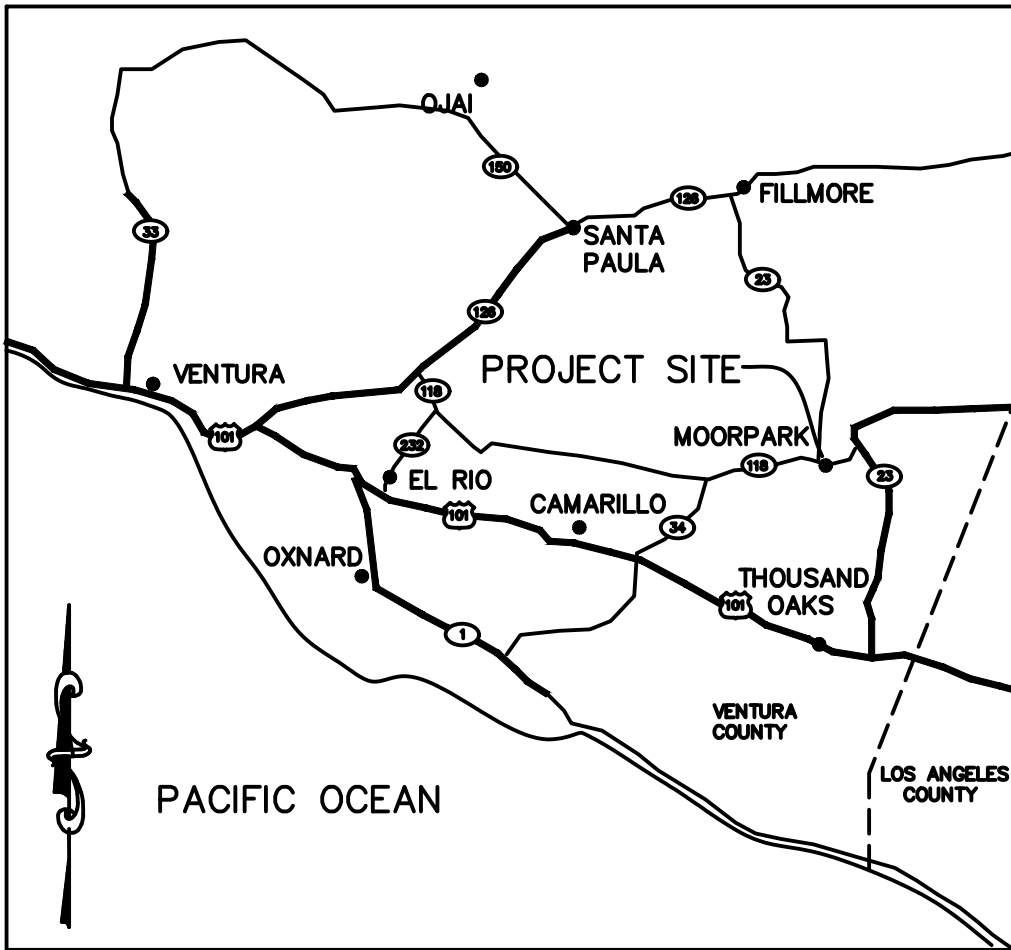
CITY OF MOORPARK
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

GRADING PERMIT NO.
ENGINEERING PROJECT NO.

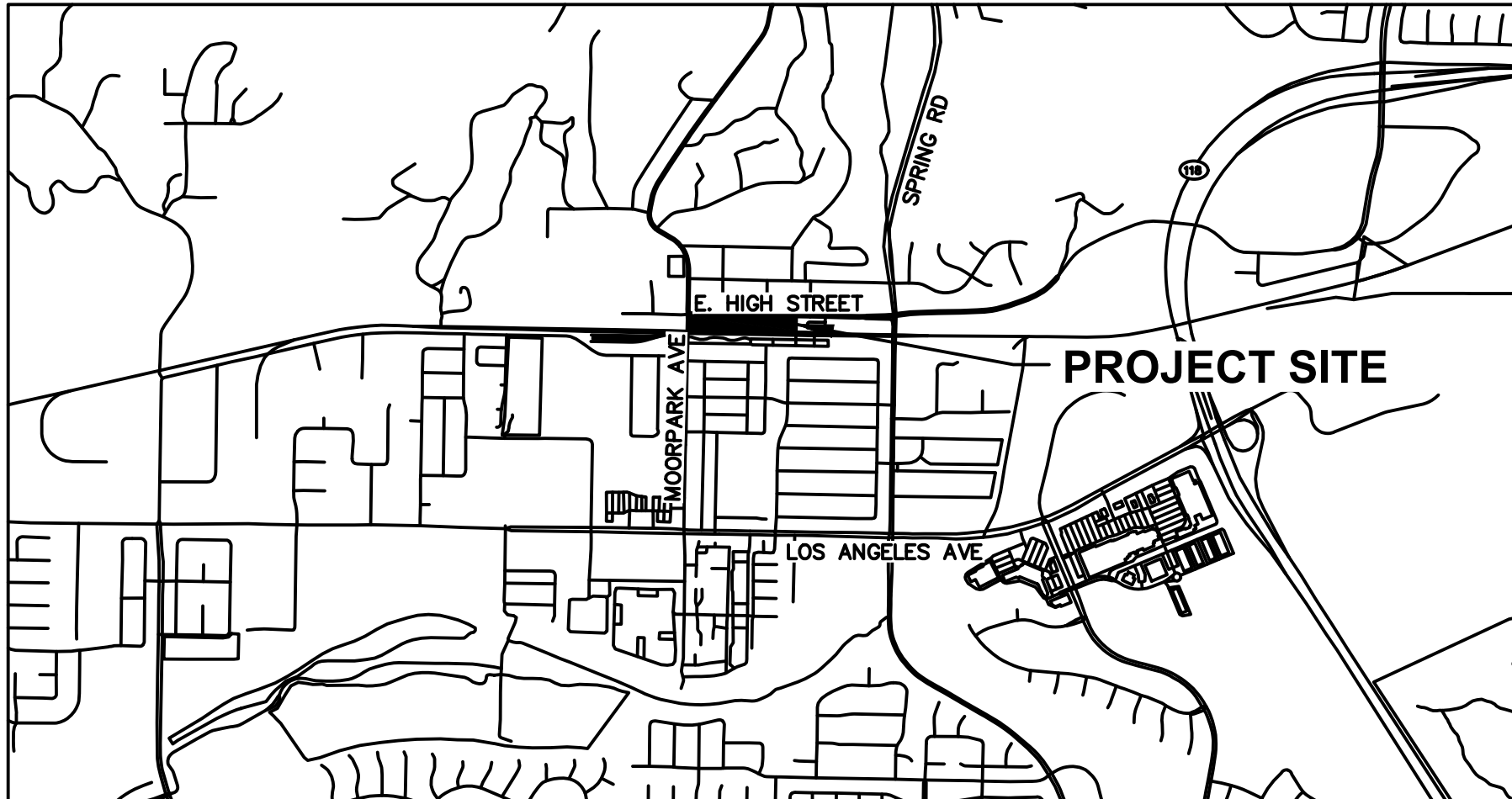
HIGH STREET DEPOT
HIGH STREET
TITLE SHEET

SHEET C1
OF 6
DRAWING NO.

CITY OF MOORPARK GRADING & UTILITY PLAN HIGH STREET DEPOT



VICINITY MAP
N.T.S.



SITE MAP
N.T.S.

SHEET INDEX

SHEET NO.	DESCRIPTION
C1	TITLE SHEET
C2	SITE PLAN
C3	GRADING & UTILITY PLAN
C4	GRADING & UTILITY PLAN
C5	GRADING & UTILITY PLAN
C6	GRADING & UTILITY PLAN

BENCH MARK:
COUNTY OF VENTURA B.M. NO.

BASIS OF BEARINGS:

APPROVAL OF CONSULTANTS
THIS GRADING PLAN IS ACCEPTABLE IN REGARDS TO SOILS (AND GEOLOGIC-IF APPLICABLE) CONDITIONS AND CONFORMS TO THE RECOMMENDATIONS OF THE SUPPORTIVE REPORTS BY _____

SOIL ENGINEERING REPORTS: _____
ENGINEERING GEOLOGY REPORTS: _____
BY _____ SOILS ENGINEER R.C.E.
COMPANY _____
BY _____ ENGINEERING GEOLOGIST CERT. NO. _____
COMPANY _____

ENGINEER-OF-RECORD CERTIFICATION
I, _____ ENGINEER-OF-RECORD FOR THE PROJECT SHOWN HEREON HEREBY CERTIFY THAT:
(1) THESE PLANS WERE PREPARED BY ME, OR UNDER MY SUPERVISION.
(2) THIS COMPUTER GENERATED COPY OF THE CITY OF MOORPARK GRADING COVER SHEET IS SUBSTANTIALLY THE SAME AS THAT CURRENTLY ON FILE WITH THE CITY ENGINEER'S OFFICE EXCEPT FOR THOSE REVISIONS AS NOTED AND SPECIFICALLY APPROVED BY THE CITY ENGINEER.
(3) THE DESIGN SHOWN HEREON SUBSTANTIALLY CONFORMS TO THE CONDITIONS OF THE CITY OF MOORPARK DISCRETIONARY APPROVAL(S), IF ANY, THAT PERTAIN TO THIS PROJECT

CIVIL ENGINEER _____ REG. NO. _____
(SIGNATURE) DATE _____

ENGINEERED GRADING INSPECTION CERTIFICATE

JOB ADDRESS
OR TRACT NO. _____

OWNER _____

ROUGH GRADING CERTIFICATION

(A) BY SOILS ENGINEER

I CERTIFY THAT THE ROUGH GRADING WORK INCORPORATES ALL RECOMMENDATIONS CONTAINED IN THE REPORT OR REPORTS FOR WHICH I AM RESPONSIBLE AND ALL RECOMMENDATIONS THAT I HAVE MADE BASED ON FIELD INSPECTION OF THE WORK AND TESTING DURING GRADING. I FURTHER CERTIFY THAT WHERE THE REPORTS OF AN ENGINEERING GEOLOGIST, RELATIVE TO THIS SITE, HAVE RECOMMENDED THE INSTALLATION OF BUTTRESS FILLS OR OTHER SIMILAR STABILIZATION MEASURES, SUCH EARTHWORK CONSTRUCTION HAS BEEN COMPLETED IN ACCORDANCE WITH THE APPROVED DESIGN.

LOT NOS. _____

SEE REPORTS DATED _____

FOR TEST DATA RECOMMENDED ALLOWABLE SOIL BEARING VALUES AND OTHER SPECIAL RECOMMENDATIONS.

SOIL ENGINEER _____ REG. NO. _____
(SIGNATURE) DATE _____

(B) BY ENGINEERING GEOLOGIST

I CERTIFY THAT THE ROUGH GRADE WORK INCORPORATES ALL OF THE RECOMMENDATIONS CONTAINED IN THE REPORT OR REPORTS FOR WHICH I AM RESPONSIBLE AND ALL RECOMMENDATIONS THAT I HAVE MADE BASED ON FIELD INSPECTION OF THE WORK DURING GRADING.

LOT NOS. _____

ENGINEERING GEOLOGIST _____ CERT. NO. _____
(SIGNATURE) DATE _____

(C) CIVIL ENGINEER

I CERTIFY TO THE SATISFACTORY COMPLETION OF ROUGH GRADING INCLUDING GRADING TO APPROXIMATE FINAL ELEVATIONS; PROPERTY LINE LOCATED AND STAKED, CUT AND FILL SLOPES CORRECTLY GRADED AND LOCATED IN ACCORDANCE WITH THE APPROVED DESIGN; SWALES AND TERRACES GRADED READY FOR PAVING; BERMS INSTALLED; AND REQUIRED DRAINAGE SLOPES PROVIDED ON THE BUILDING PADS. I FURTHER CERTIFY THAT WHERE REPORT OR REPORTS OF AN ENGINEERING GEOLOGIST AND/OR SOILS ENGINEER HAVE BEEN PREPARED RELATIVE TO THIS SITE, THE RECOMMENDATIONS CONTAINED IN SUCH REPORTS HAVE BEEN INCORPORATED IN THE DESIGN.

LOT NOS. _____

CIVIL ENGINEER _____ REG. NO. _____
(SIGNATURE) DATE _____

FINAL GRADING CERTIFICATION

I CERTIFY TO THE SATISFACTORY COMPLETION OF GRADING IN ACCORDANCE WITH THE APPROVED PLANS. ALL DRAINAGE DEVICES REQUIRED BY THE GRADING PERMIT, GRADING PLANS AND GRADING ORDINANCE HAVE BEEN INSTALLED. EROSION TREATMENT OF SLOPES AND IRRIGATION SYSTEMS (WHERE REQUIRED) HAVE BEEN INSTALLED. ADEQUATE PROVISIONS HAVE BEEN MADE FOR DRAINAGE OF SURFACE WATERS FROM BUILDING SITE AS OF THE DATE.

LOT NOS. _____

CIVIL ENGINEER _____ REG. NO. _____
(SIGNATURE) DATE _____

GRADING CONTRACTOR CERTIFICATION

BY GRADING CONTRACTOR (THE OWNER MAY SIGN IF THE GRADING WAS NOT DONE BY A LICENSED GRADING CONTRACTOR)

I CERTIFY THAT THE GRADING WAS DONE IN ACCORDANCE WITH THE PLANS AND SPECIFICATIONS, THE GRADING ORDINANCE, AND THE RECOMMENDATIONS OF THE CIVIL ENGINEER, SOILS ENGINEER AND ENGINEERING GEOLOGIST. IT IS UNDERSTOOD THAT THIS CERTIFICATION INCLUDED ONLY THOSE ASPECTS OF THE WORK THAT CAN BE DETERMINED BY ME, AS A COMPETENT GRADING CONTRACTOR, WITHOUT SPECIAL EQUIPMENT OR PROFESSIONAL SKILLS.

GRADING CONTRACTOR _____ LICENSE NO. _____
(SIGNATURE) DATE _____

EARTHWORK QUANTITIES

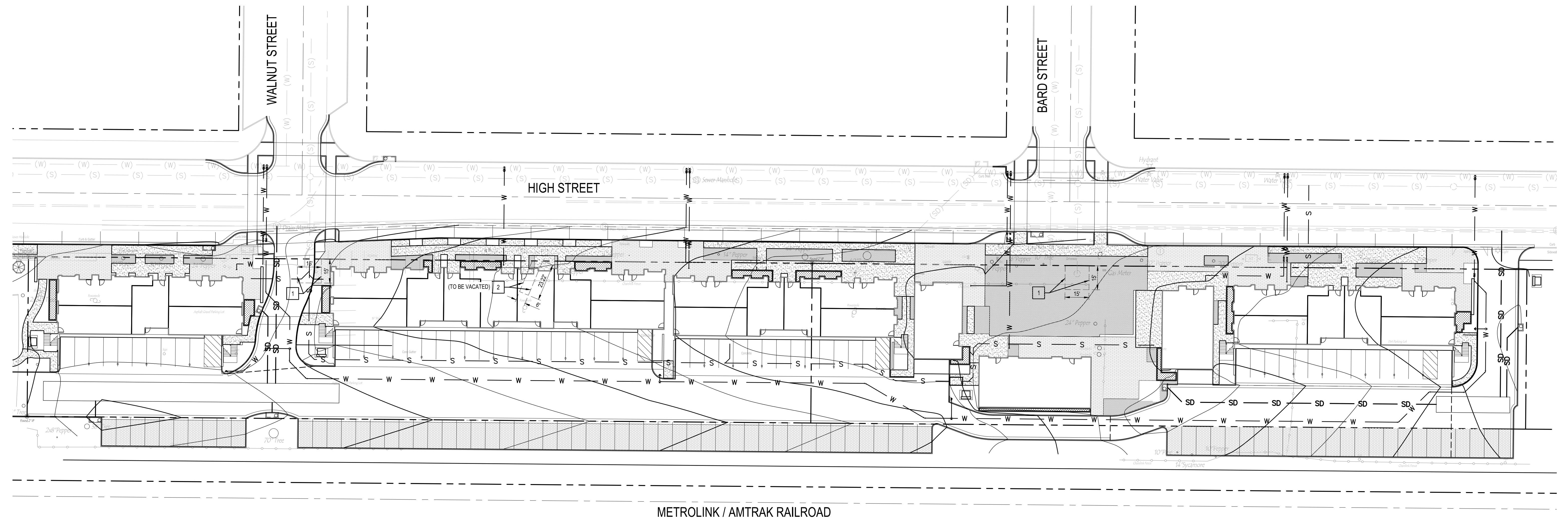
CUT: _____ CU. YDS. FILL: _____ CU. YDS.
EXPORT: _____ CU. YDS. IMPORT: _____ CU. YDS.
DISPOSAL SITE G.P. NO. _____ HAUL PERMIT NO. _____

PERMITS

ENCROACHMENT NO. _____ DATE _____
STATE ENCROACHMENT NO. _____ DATE _____
VENTURA COUNTY FLOOD CONTROL DISTRICT WATER COURSE PERMIT NO. _____

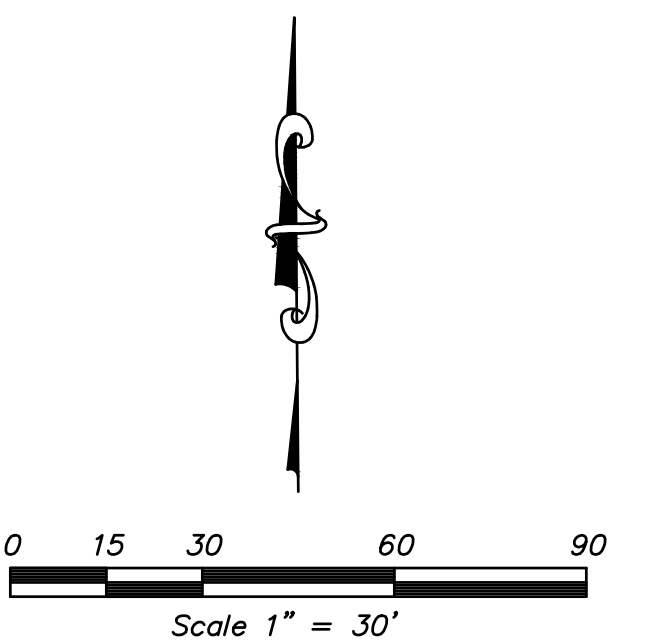
PLAN CHECKED IN CONFORMANCE WITH PROJECT CONDITIONS OF APPROVAL FOR COMMERCIAL PLANNED DEVELOPMENT NO. 2006-01 AND CONDITIONAL USE PERMIT NO. 2006-07 DATED MARCH 27, 2007.



NAME: _____ DATE: _____

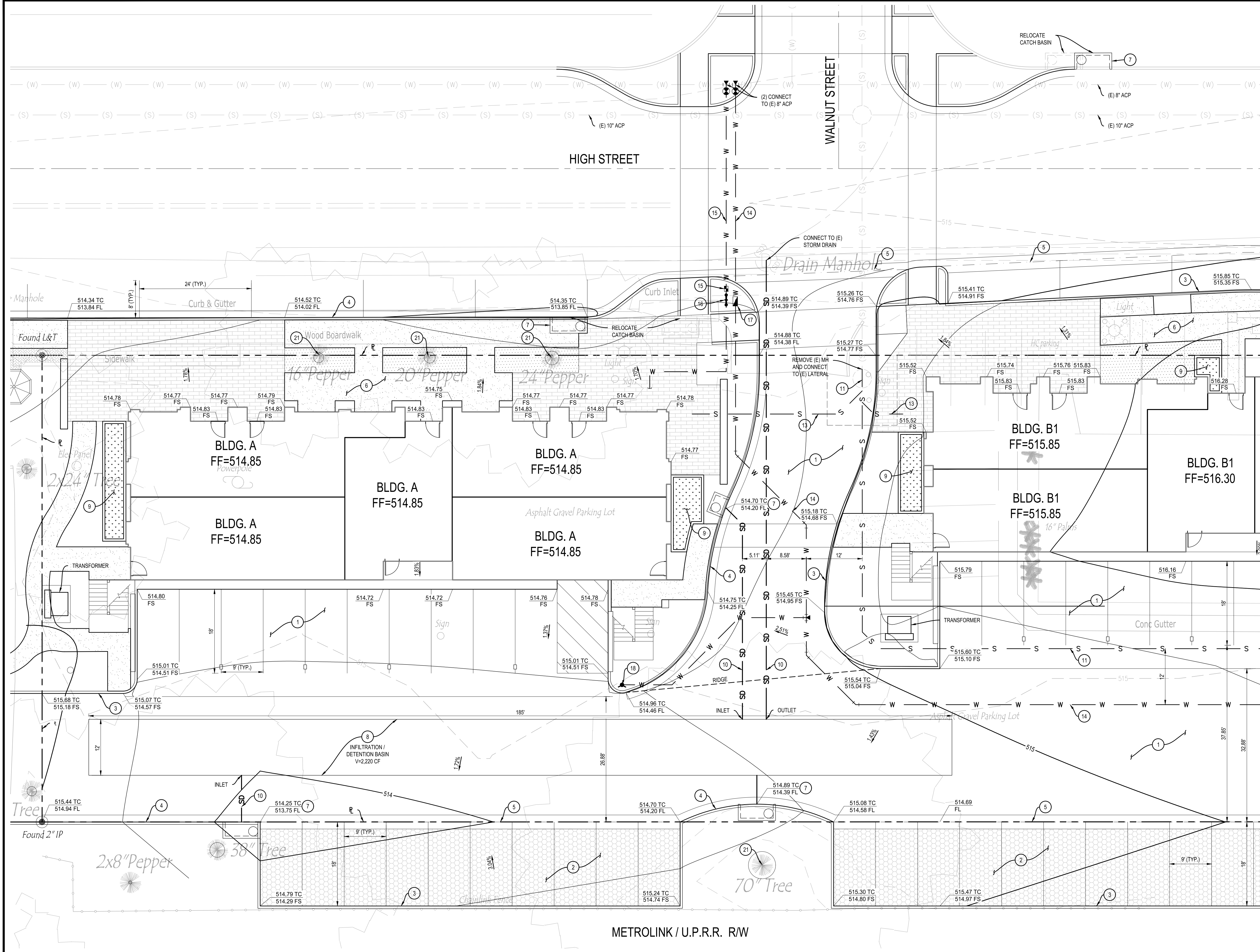


EASEMENT LEGEND

- | | |
|---|---|
| 1 | AN EASEMENT GRANTED TO VENTURA COUNTY WATERWORKS DISTRICT NO. 1 FOR SEWER LINE PURPOSES AS RECORDED IN BOOK 3254, PAGE 425 OF OFFICIAL RECORDS. |
| 2 | AN EASEMENT GRANTED TO SOUTHERN CALIFORNIA EDISON FOR PUBLIC UTILITIES PURPOSES AS INSTRUMENT NO. 95-145811 OF OFFICIAL RECORDS. |



					PREPARED BY: CCE DESIGN ASSOCIATES, INC. 711 E. Daily Drive, Suite 107 Camarillo, CA 93010 805.738.5434 www.ccedesignassociates.com	DESIGNED BY: RC/BB	ENGINEERING REVIEWED BY: CITY ENGINEER SEAN CORIGAN, PE C39479 EXPIRATION DATE 12-31-17		CITY OF MOORPARK		GRADING PERMIT NO. ENGINEERING PROJECT NO. 	HIGH STREET DEPOT HIGH STREET SITE PLAN	SHEET <u>C2</u>	
6														OF <u>6</u>
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△	DESCRIPTION OF REVISION	R.C.E.	APP'D	DATE	RANDY CHAPMAN R.C.E. NO. EXP. DATE DATE:	APPROVED BY:						DRAWING NO. 		

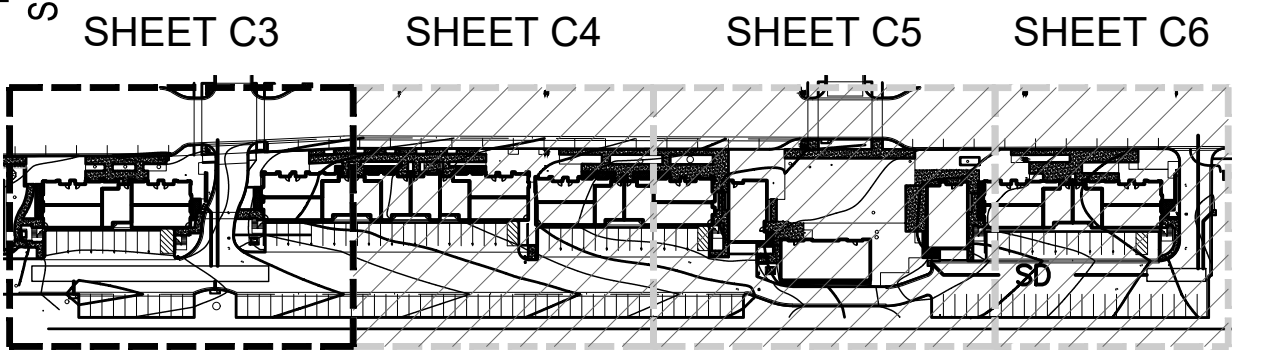


CONSTRUCTION NOTES / LEGEND

- 1. INSTALL AC PAVEMENT. VERIFY SECTION OF AC PAVEMENT AND AGGREGATE BASE PER GEOTECHNICAL REPORT.
- 2. INSTALL PERVIOUS PAVEMENT PER LANDSCAPE PLANS.
- 3. CONSTRUCT 6" CONCRETE CURB PER SPPWC STD. PLAN 120-2, A1-6(150).
- 4. CONSTRUCT 6" CONCRETE CURB & GUTTER PER SPPWC STD. PLAN 120-2, A2-6(150).
- 5. CONSTRUCT 3" WIDE CONCRETE RIBBON GUTTER.
- 6. HARDSCAPE. INSTALL MATERIAL ON 4" AGGREGATE BASE. SEE LANDSCAPE PLANS FOR PRODUCT SPECIFICATION. PRODUCT TO BE 4" P.C.C. UNLESS NOTED OTHERWISE.
- 7. CONSTRUCT CURB OPENING CATCH BASIN PER SPPWC STD. PLAN 300-3. CATCH BASIN TO BE LABELED "DON'T DUMP - DRAINS TO RIVER."
- 8. INSTALL UNDERGROUND INFILTRATION / DETENTION BASIN.
- 9. CONSTRUCT RAISED CAPTURE AND USE W/ BIOFILTRATION PLANTER.
- 10. INSTALL PVC STORM DRAIN PIPE, SDR-35.
- 11. INSTALL 6" SDR 35 SEWER LINE
- 12. INSTALL SEWER MANHOLE PER SPPWC STD. PLAN NO. 200-3.
- 13. INSTALL 6" PVC HOUSE CONNECTION PER SPPWC STD. PLAN NO. 222-2.
- 14. INSTALL 8" C900 PVC FIRE WATER LINE, CONNECT TO EXISTING.
- 15. INSTALL DOMESTIC WATER SERVICE LATERAL AND METER PER VENTURA COUNTY WATERWORKS DISTRICT STANDARDS.
- 16. INSTALL REDUCED PRESSURE (RP) BACKFLOW DEVICE.
- 17. INSTALL DOUBLE CHECK DETECTOR ASSEMBLY (DCCA).
- 18. INSTALL FIRE HYDRANT (PRIVATE).
- 19. INSTALL IRRIGATION WATER SERVICE LATERAL AND METER PER VENTURA COUNTY WATERWORKS DISTRICT STANDARDS. SEE LANDSCAPE PLANS FOR CONTINUATION.
- 20. INSTALL GREASE INTERCEPTOR.
- 21. PROTECT EXISTING TREE IN PLACE. SEE LANDSCAPE PLANS.

GRADING AND UTILITY NOTES

- 1. PROVIDE 8" MINIMUM CLEAR SPACE FROM FINISHED SOIL GRAD (FG) TO BUILDING WALL. CONSTRUCT STEM WALL AT BUILDING PERIMETER WHERE THIS CONDITION CANNOT BE MET.
- 2. OFFSITE IMPROVEMENTS SHOWN ARE CONCEPTUAL IN NATURE AND WILL BE PERMITTED AS SEPARATE, OFFSITE WORK.
- 3. ALL ONSITE SEWER AND WATER LINES, AND ASSOCIATED APPURTENANCES, ARE PRIVATE. ALL EXISTING VENTURA COUNT WATERWORKS DISTRICT NO. 1 WATER AND SEWER FACILITIES WITHIN THE PROPOSED PROPERTY LIMITS SHALL BECOME PRIVATE. DISTRICT RESPONSIBILITY STOPS AT PROPERTY LINE.
- 4. ALL NEW SEWER AND WATER IMPROVEMENTS SHALL BE IN ACCORDANCE WITH VENTURA COUNTY WATERWORKS DISTRICT NO. 1 STANDARDS.
- 5. THIS SITE IS NOT LOCATED WITHIN A FEMA SPECIAL FLOOD HAZARD AREA (100-YEAR FLOODPLAIN) BUT IS LOCATED WITHIN A SHADED ZONE X (500-YEAR FLOODPLAIN).
- 6. FLOOD ZONE DESIGNATION: ZONE X, 0.2% ANNUAL CHANCE FLOOD HAZARD PER FLOOD INSURANCE RATE MAP NUMBER 06111C0817E DATED JANUARY 20, 2010.
- 7. PROPOSED IMPERVIOUS AREA = 72,839 SF, PROPOSED PERVIOUS AREA = 20,815 SF, POST-CONSTRUCTION IMPERVIOUS PERCENTAGE = 78%.



NO.	DESCRIPTION OF REVISION	R.C.E.	APP'D	DATE
6				
5				
4				
3				
2				
1				



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DESIGNED BY:
RC/BB

DRAWN BY:
RC/BB

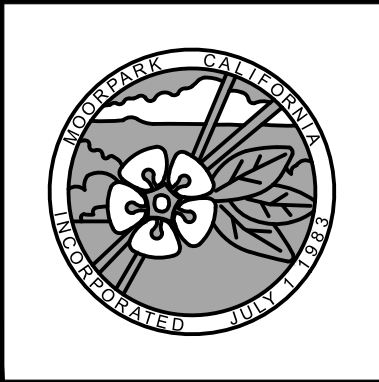
CHECKED BY:

APPROVED BY:

ENGINEERING REVIEWED BY:

CITY ENGINEER
SEAN CORIGAN, PE C39479
EXPIRATION DATE 12-31-17

DATE



CITY OF MOORPARK

PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

GRADING PERMIT NO.

ENGINEERING PROJECT NO.

HIGH STREET DEPOT
HIGH STREET
GRADING & UTILITY PLAN

SHEET C3
OF 6
DRAWING NO.

